CCA #54	Carpinteria Marsh

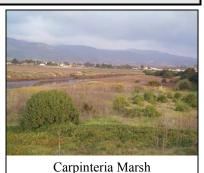## DESCRIPTION

The Carpinteria Marsh is a 230-acre estuary located in the City of Carpinteria. The Marsh is the remnant of larger history bay or estuary that formed in the Carpinteria Valley. The valley includes the lowest points of a major drainage system, including watersheds for Rincon, Gobernador, Carpinteria, Franklin, and Santa Monica Creeks, and streams in Arroyo Paredon and Toro Canyon.

In addition to nurseries and greenhouses, orchards, row crops, and residential areas may contribute to nutrients in the watershed. Sedimentation is likely coming from construction, storm drains, and agriculture. The Marsh and its tributaries (Santa Monica Creek, Franklin Creek, and Arroyo Paredon) contain levels of nitrates that exceed Basin Plan objectives for municipal and domestic supply.

Carpinteria Marsh
(Photo courtesy State Water Resources Control Board).

For more photos, visit the California Coastal Records Project: www.californiacoastline.org.

REASON FOR CCA IDENTIFICATION

The Carpinteria Marsh was one of the original CCAs identified in 1995 as an **impaired estuary.**

POLLUTED RUNOFF CONDITIONS

Selected Coastal Zone Waterbodies	Top 5 Runoff Pollutants of Concern					Efforts to Address Pollutants (See next page)
	2002 303(d)-Listed Pollutants TMDL Priority (& Proposed Completion if available)				**Other Pollutant**	
	Nutrients	**Organic Enrichment**	**Priority Organics**	**Sediment**	**?**	
Carpinteria Marsh ▲	▲ Low	▲ Low	▲ Low	▲ Low		
Santa Monica Creek ■						
Franklin Creek ●						
Arroyo Paredon ♦						
Potential Sources of Pollutants in Coastal Waterbodies						
Agriculture	▲	▲		▲		a
Forestry (Silviculture)						
Urban Areas						c
➢ Urban Runoff/ Storm Sewers			▲	▲		
➢ Construction/ Land Development				▲		
Marinas & Boating						
Hydromodification						
Wetlands & Riparian Areas						b, c

MAJOR EFFORTS TO IMPLEMENT NPS MANAGEMENT MEASURES

a)	**Carpinteria Salt Marsh Nutrients Working Group**			http://www.waterboards.ca.gov/centralcoast/
Central Coast Regional Water Quality Control Board		Corinne Huckaby	(805) 549-3504	chuckaby@waterboards.ca.gov
➢ Formed internal working group to continue efforts began with greenhouse priority project originally developed to solve point source discharges into the Carpinteria Marsh from greenhouse industry.				
b)	**Carpinteria Creek Committee**			http://www.coastal.ca.gov/publiced/directory/resdirectory/c_orgs/carpinteriacreekcom.html
		Robert Hansen	(805) 684-7948	
➢ Protection and enhancement of riparian corridors of Carpinteria Valley creeks. Carpinteria Creek Foundation was established to raise funds for the purchase of sensitive riparian habitat for preservation.				
c)	**Carpinteria Creek Watershed Coalition**			http://carpinteriacreek.org/
		Katie DeLeuw	(805) 963-0583	mail@carpinteriacreek.org
➢ Started in 2001, a partnership of local landowners, community groups, resource agencies, and individuals joined together to restore and protect the resources of the creek, to allow healthy steelhead stocks to recover in the creek.				

REGULATORY/PLANNING JURISDICTIONS

➢ City of Carpinteria	http://www.carpinteria.ca.us	Dale Lipp	(805) 684-5405	dalel@ci.carpinteria.ca.us
➢ County of Santa Barbara, Project Clean Water	http://www.countyofsb.org/project%5Fcleanwater/	Darcy Aston	(805) 568-3546	DASTON@co.santa-barbara.ca.us
➢ Calif. Coastal Commission, Water Quality Unit	http://www.coastal.ca.gov/nps/npsndx.html	Ross Clark	(831) 427-4873	rclark@coastal.ca.gov
➢ Central Coast Regional Water Quality Control Board	http://www.waterboards.ca.gov/centralcoast/	Corinne Huckaby	(805) 549-3504	chuckaby@waterboards.ca.gov
➢ State Water Resources Control Board	http://www.waterboards.ca.gov/	Steve Fagundes	(916) 341-5487	sfagundes@waterboards.ca.gov
➢ California Coastal Conservancy	http://www.coastalconservancy.ca.gov/	Terri Nevins	(510) 286-4161	tnevins@scc.ca.gov
➢ Calif. Dept. of Fish & Game, Marine Region	http://www.dfg.ca.gov/	John Ugoretz	(805) 568-9047	jugoretz@dfg.ca.gov
➢ Calif. State Parks, Channel Coast District	http://www.parks.ca.gov/parkindex/region_info.asp?regiontab=0&id=6	Barbara Fosbrink	(805) 585-1848	bfosb@parks.ca.gov